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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Confirmation No. 8959

NARIMATSU et al.

Atty. Ref.: 159-88

Appln. No. 10/534,002

T.C. / Art Unit: 1634

Filed: February 17, 2006

Examiner: S.L. Bausch

FOR: METHOD OF DETECTING BONE PAGET'S DISEASE

\* \* \*

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(c)**

August 7, 2007

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a Form PTO-1449 listing the enclosed non-U.S. patent documents. They were cited in a counterpart foreign application as shown in the attached Supplementary European Search Report mailed June 22, 2007. On July 9, 2007, a first Office Action on the merits was mailed and is still pending. No fee is being submitted. Thus in accordance with the requirements of Rule 97(c), the following statement is made: "each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the information disclosure statement." Note that the fourth document cited in the search report is not listed on the Form PTO-1449 because Hocking et al. (Am. J. Hum. Genet. 69:1055-1061, 2001) has been previously made of record (see the Information Disclosure Statement filed on July 14, 2005).

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under 37 CFR § 1.97(f), to enable Applicants to comply fully. In particular, if any of the listed documents are missing or incomplete, please contact the undersigned who will provide another copy.


As provided by 37 CFR §§ 1.97(g) and (h), no inference should be made that this information and the listed references are prior art merely because they have been submitted for consideration. Furthermore, no representation is being made that a search has been conducted or that this statement encompasses all possible material information.

Consideration of the foregoing and enclosures, as well as the return of a copy of the Form PTO-1449 with the Examiner's initials per M.P.E.P. § 609, are earnestly solicited. The Examiner is invited to contact the undersigned if any further information is needed.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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**INFORMATION DISCLOSURE  
CITATION**

 APPLN. NO.  
10/534,002

 ATTY. DKT. NO. AUG 07 2007  
159-88

APPLICANT

MARIMATSU et al.

(Use several sheets if necessary)

FILING DATE

May 5, 2005

GROUP

1634

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AR						
BR						
CR						

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					
	OR					
	PR					

**OTHER DOCUMENTS (including Author, Title, Pertinent pages, Date, etc.)**

QR	Supplementary European Search Report for EP Appln. No. 03810659.7 (06/2007)
RR	Daroszewska et al. "Genetics of Paget's disease of bone" Clin. Sci. 109:257-263 (09/2005)
SR	Good et al. "Linkage of Paget disease of bone to a novel region on human chromosome 18q23" Am. J. Hum. Genet. 70:517-525 (02/2002)
TR	Hocking et al. "Domain-specific mutations in sequestosome 1 (SQSTM1) cause familial and sporadic Paget's disease" Hum. Mol. Genet. 11:2735-2739 (10/2002)
UR	Laurin et al. "Page disease of Bone: Mapping of two loci at 5q35-qter and 5q31" Am. J. Hum. Genet. 69:528-543 (06/2001)
VR	Laurin et al. "Recurrent mutation of the gene encoding sequestosome 1 (SQSTM1/p62) in Paget disease of bone" Am. J. Hum. Genet. 70:1582-1588 (2002)
WR	Okajima et al. "Molecular basis for the progeroid variant of Ehlers-Danlos syndrome" J. Biol. Chem. 274:28841-28844 (10/1999)
ZR	
AAR	
BBR	
CCR	
DDR	
EER	

*Examiner	Date Considered
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)